

Fig. 1A

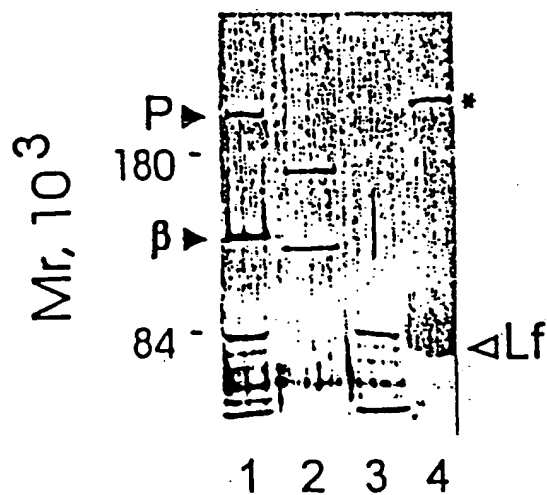


Fig. 1B

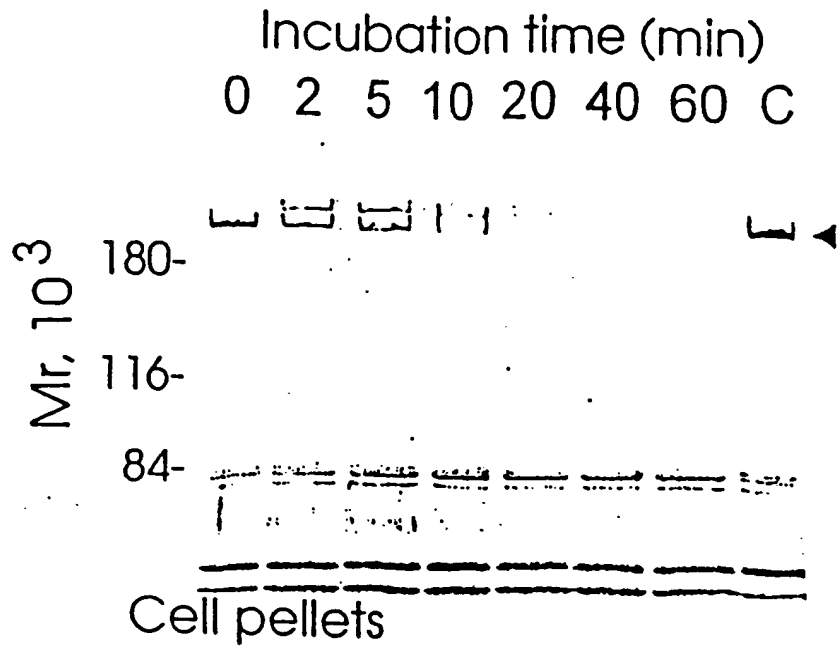


Fig. 1C

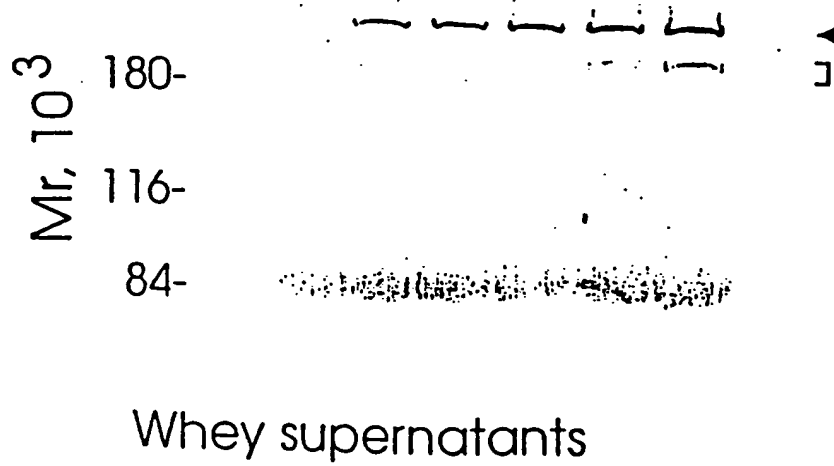


Fig. 1D

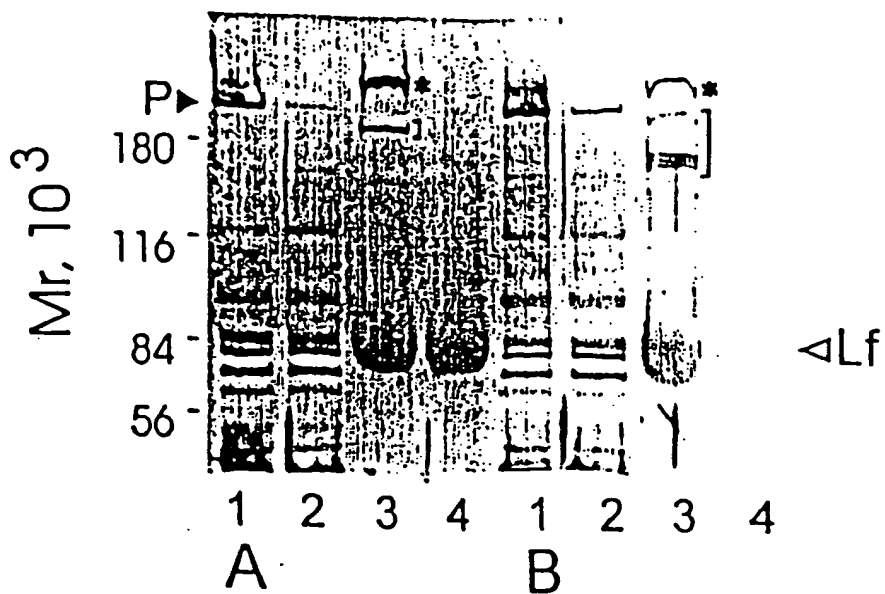
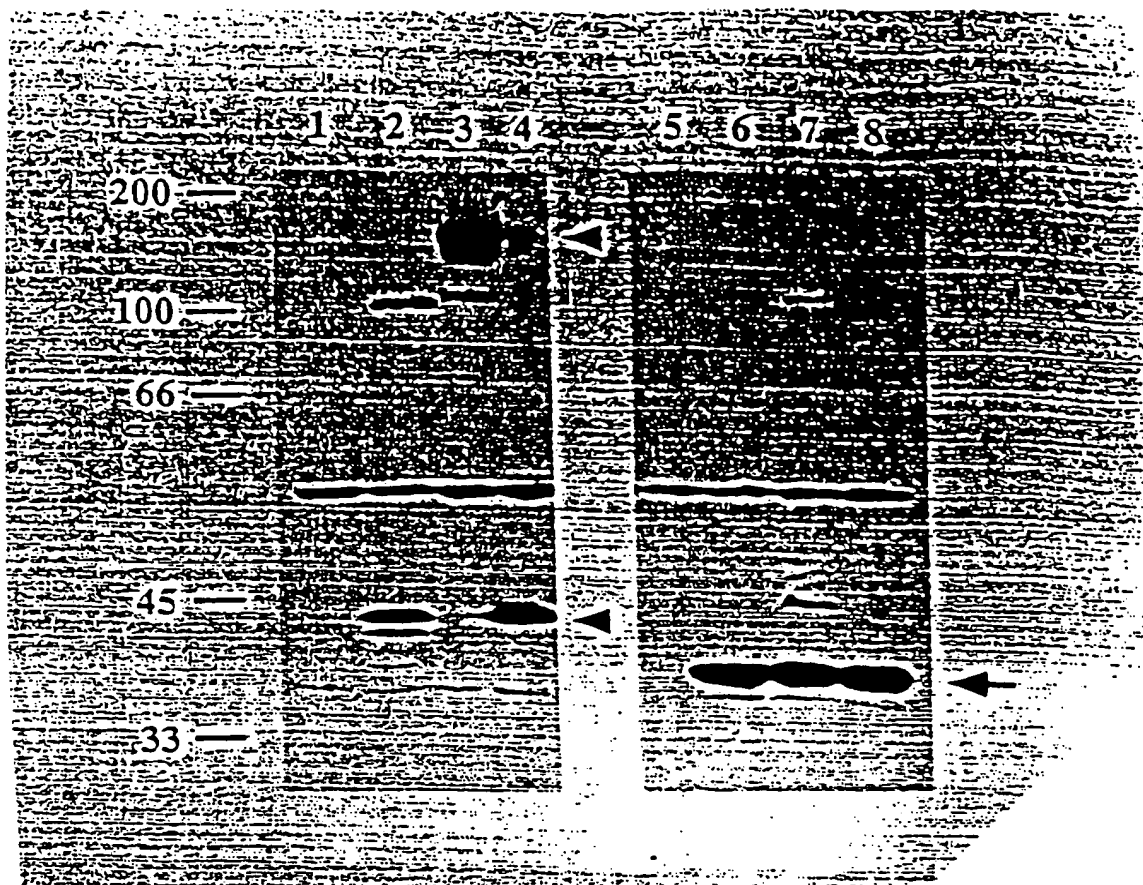


Fig. 2A



10021952 421301

Fig. 2B

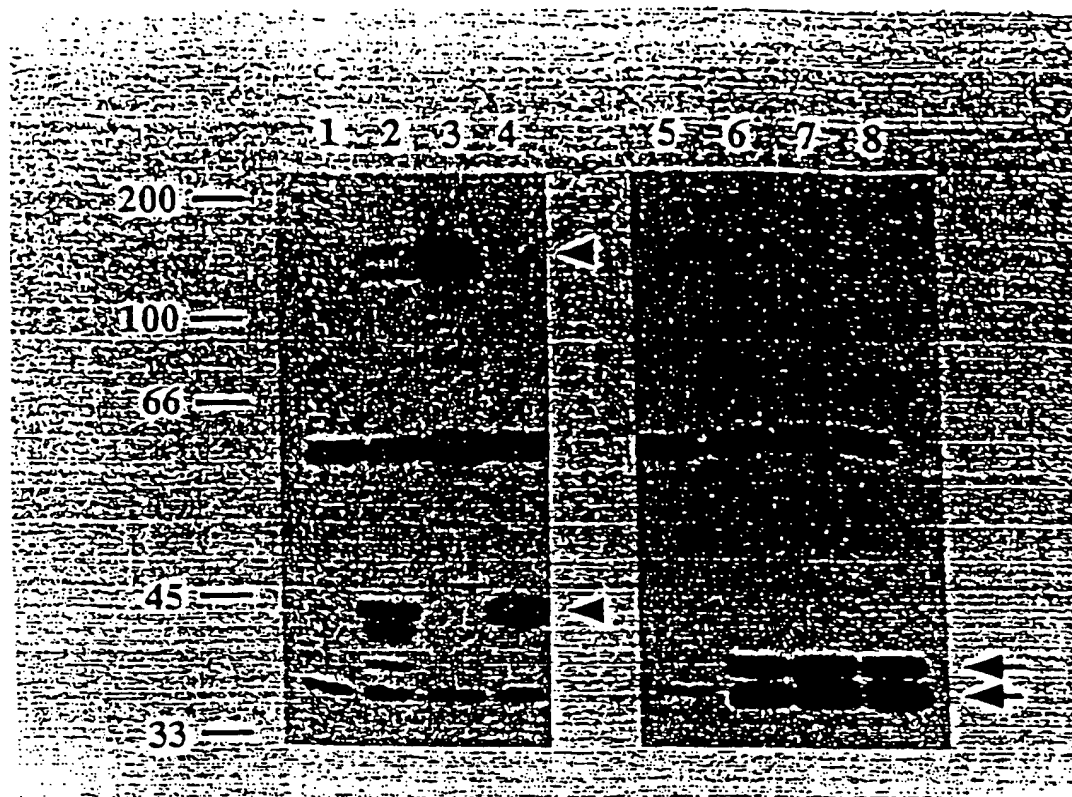


Fig. 2C

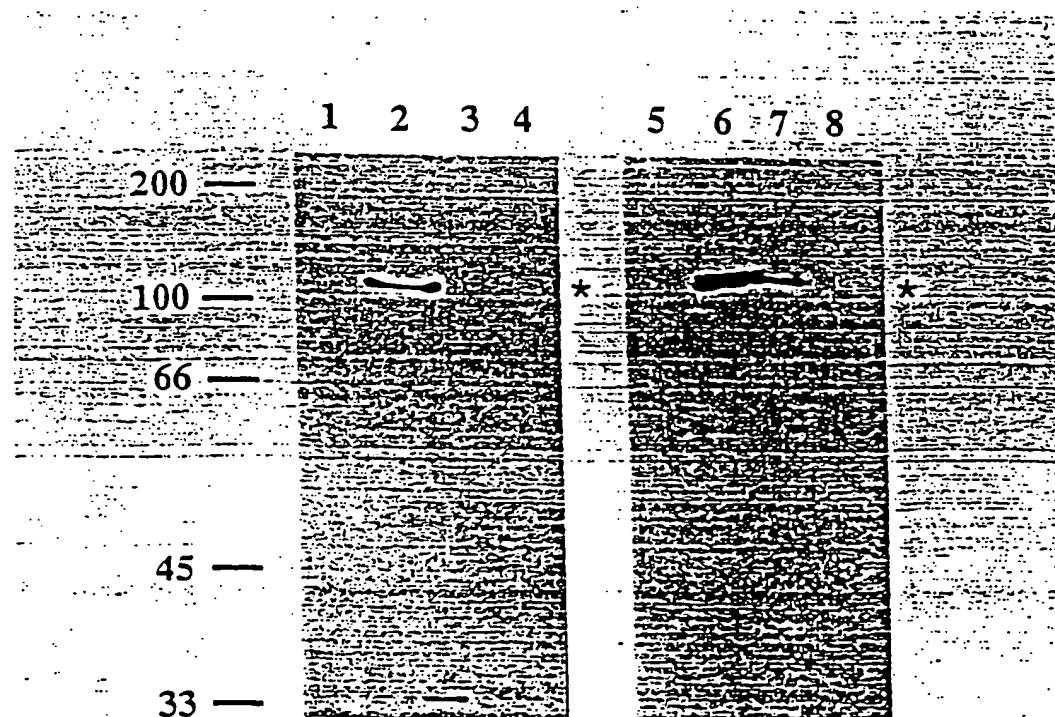


Fig. 3A

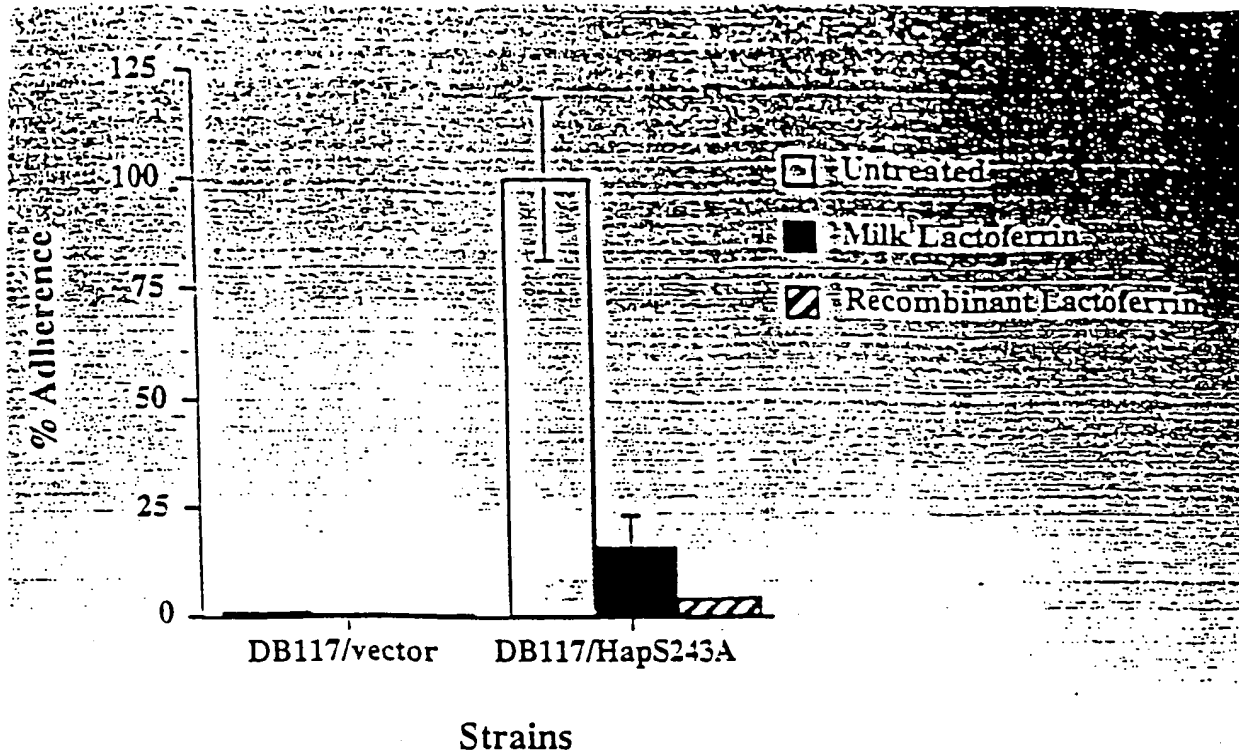


Fig. 3B

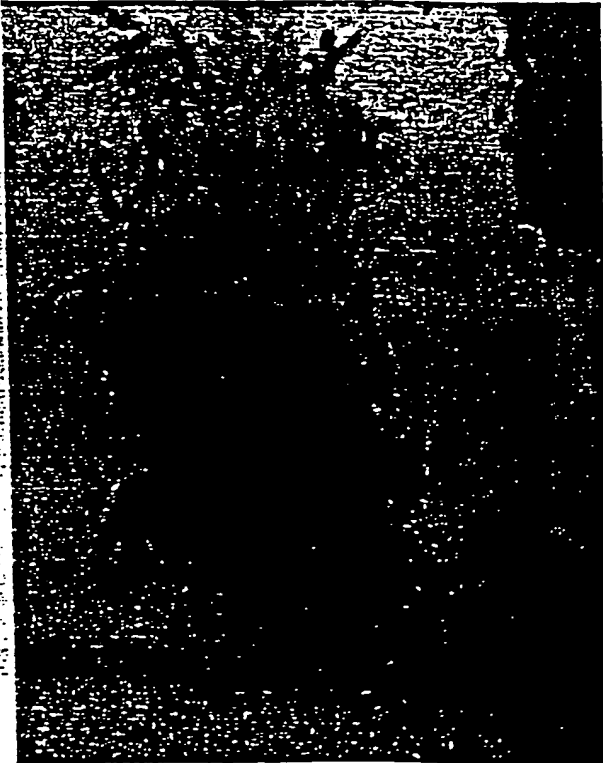


Fig. 3C

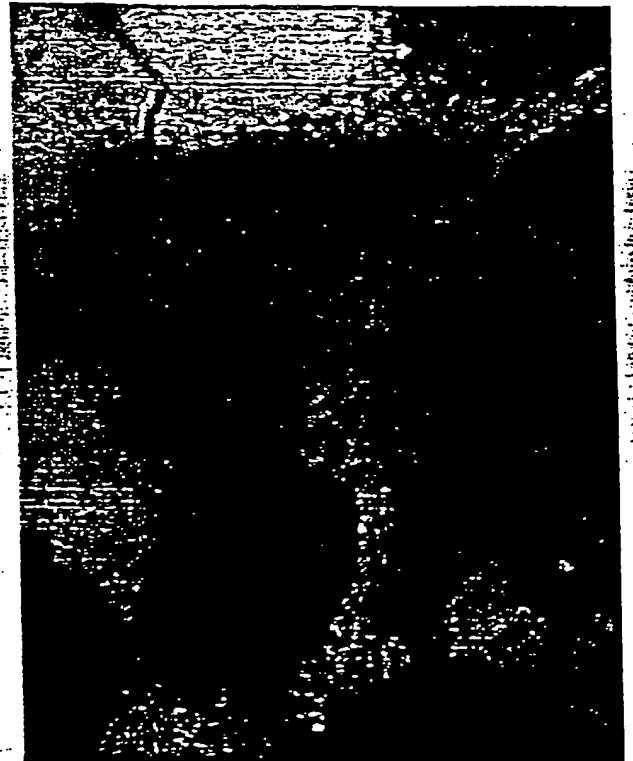
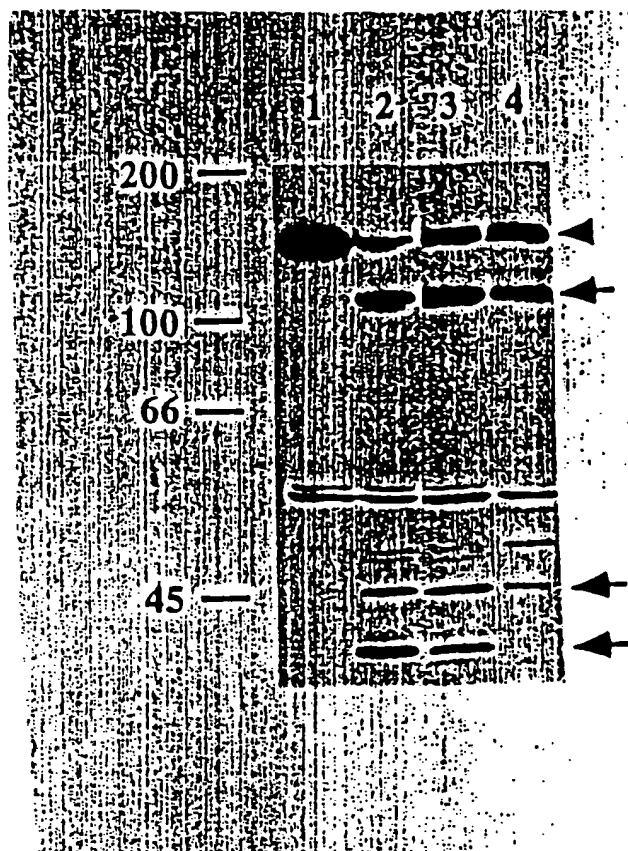


Fig. 4



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Fig. 5A

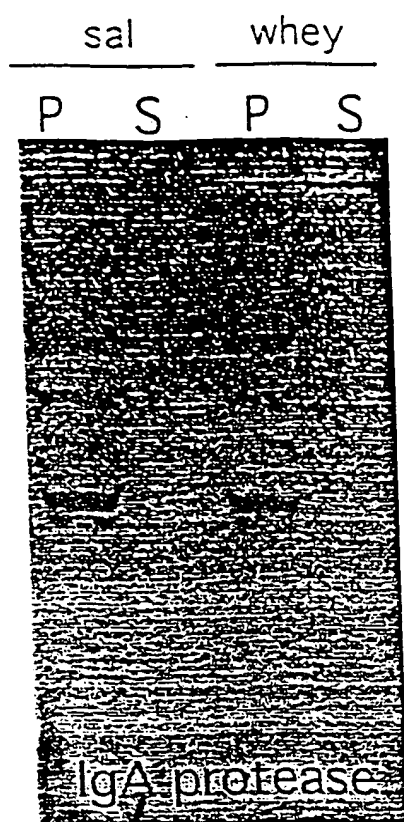


Fig. 5B

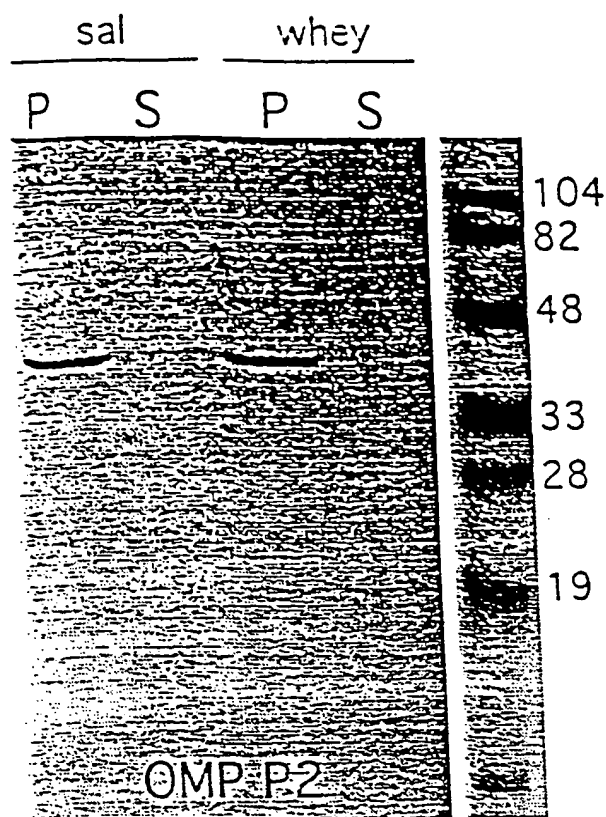


Fig. 5C

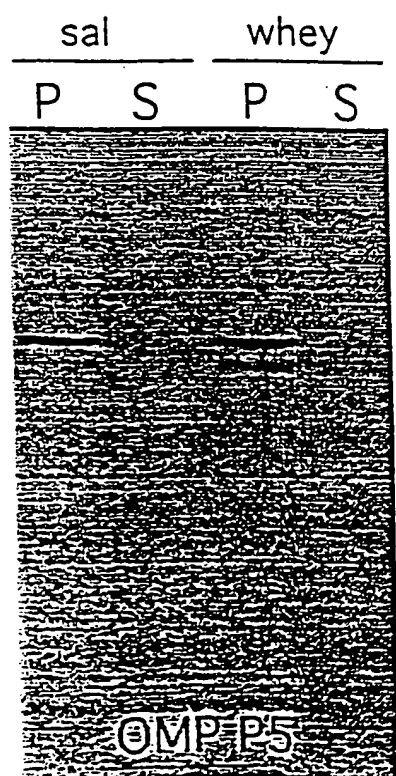
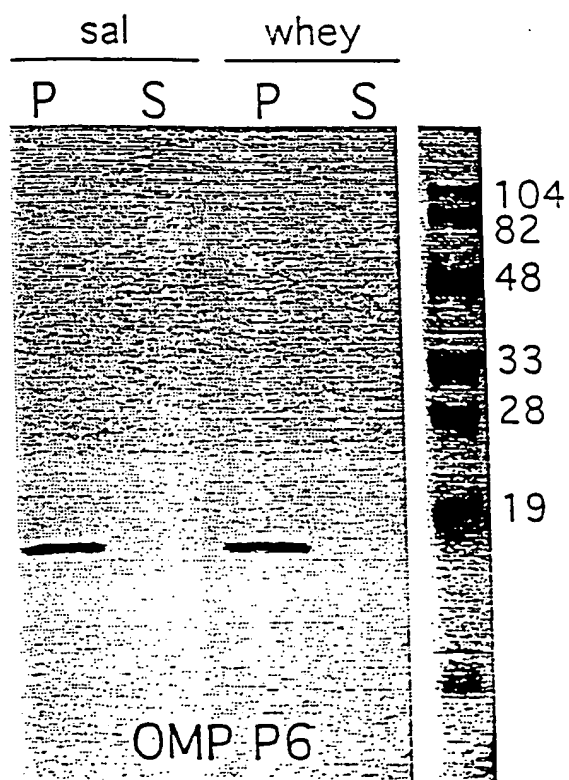


Fig. 5D



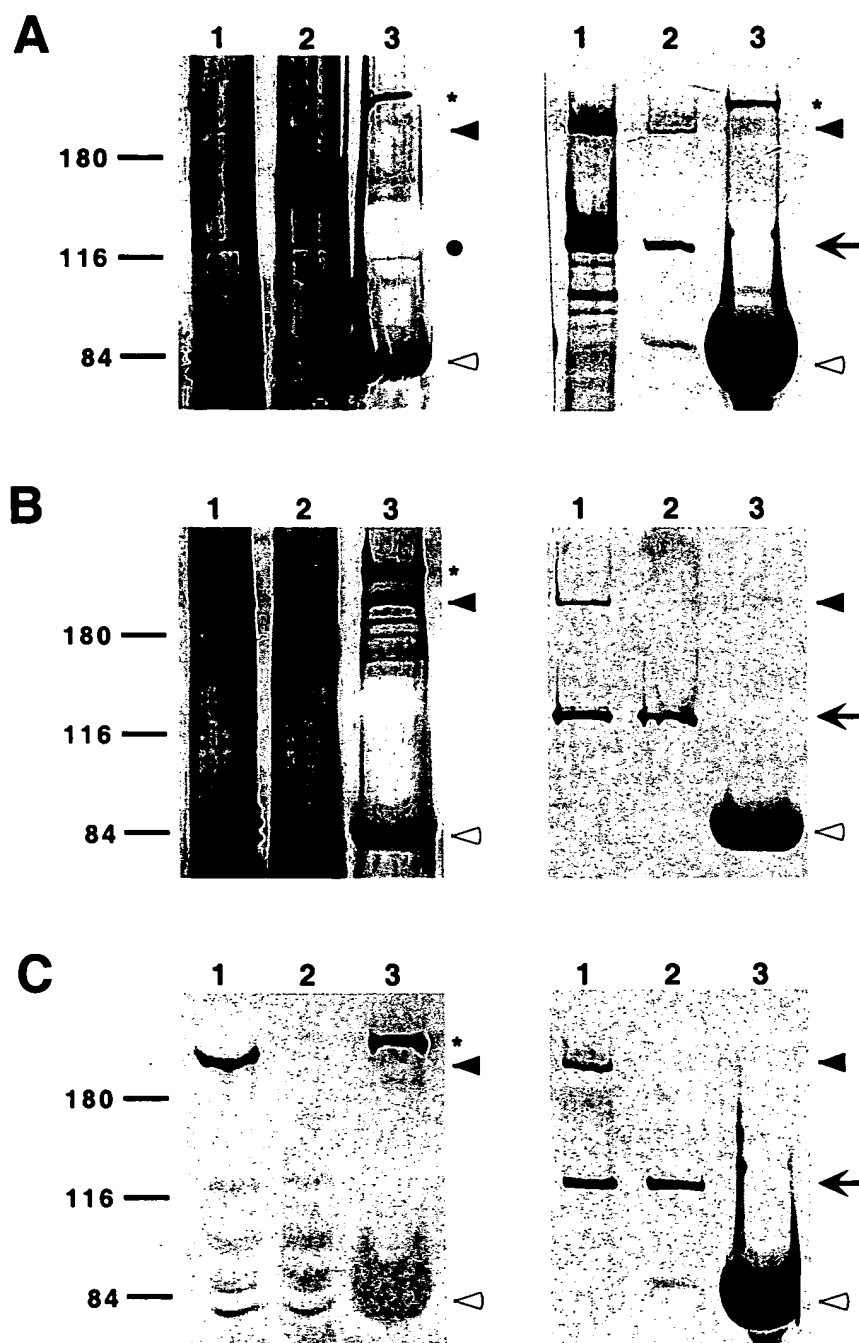


FIGURE 6

1318 1397

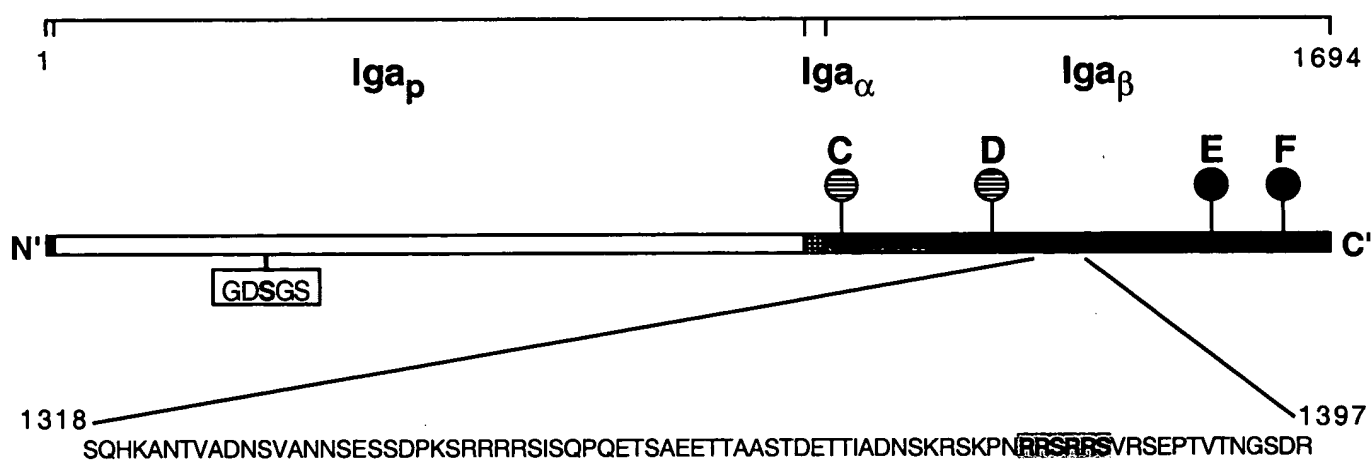


FIGURE 7

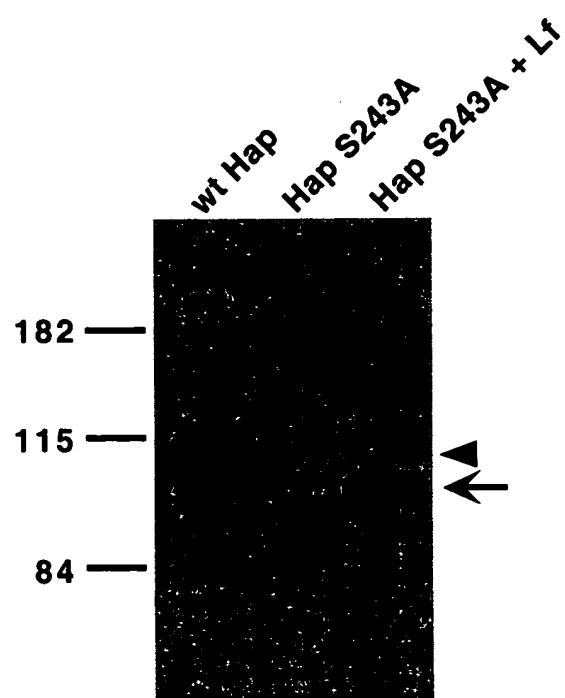


FIGURE 8

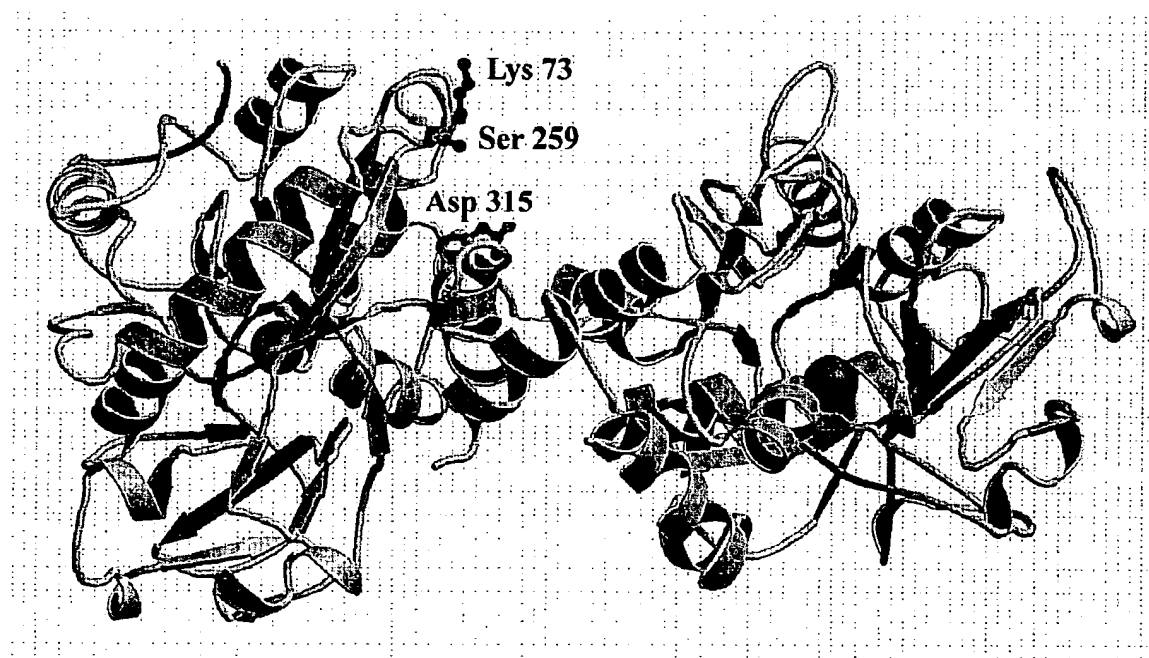


FIGURE 9

Lys 73

Asp 315

Ser 259

FIGURE 10

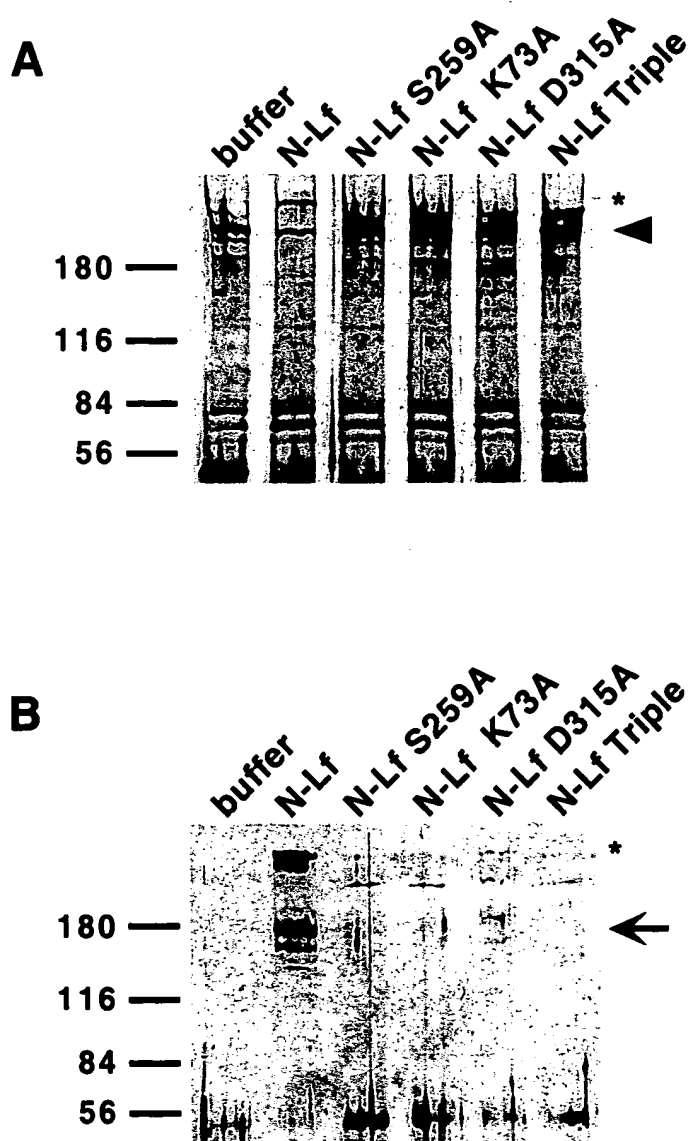


FIGURE 11

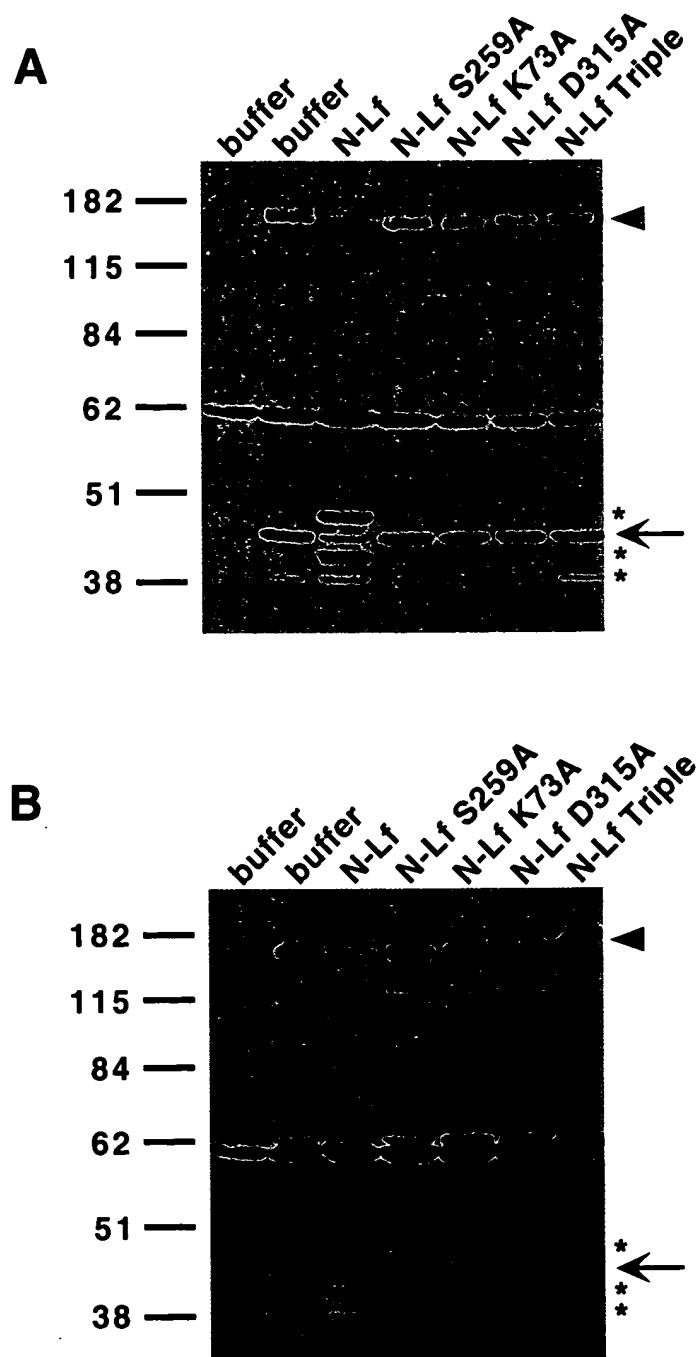


FIGURE 12

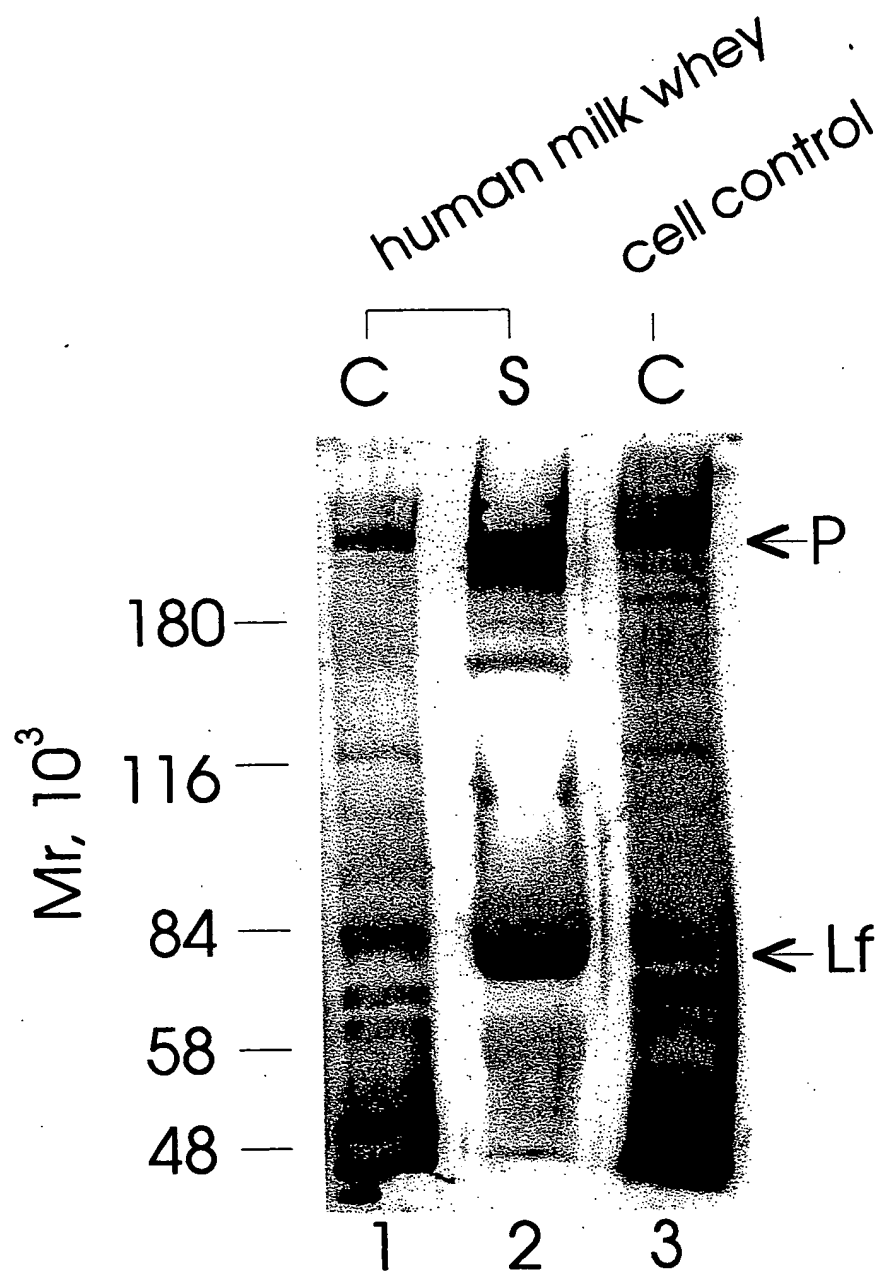


FIGURE 13

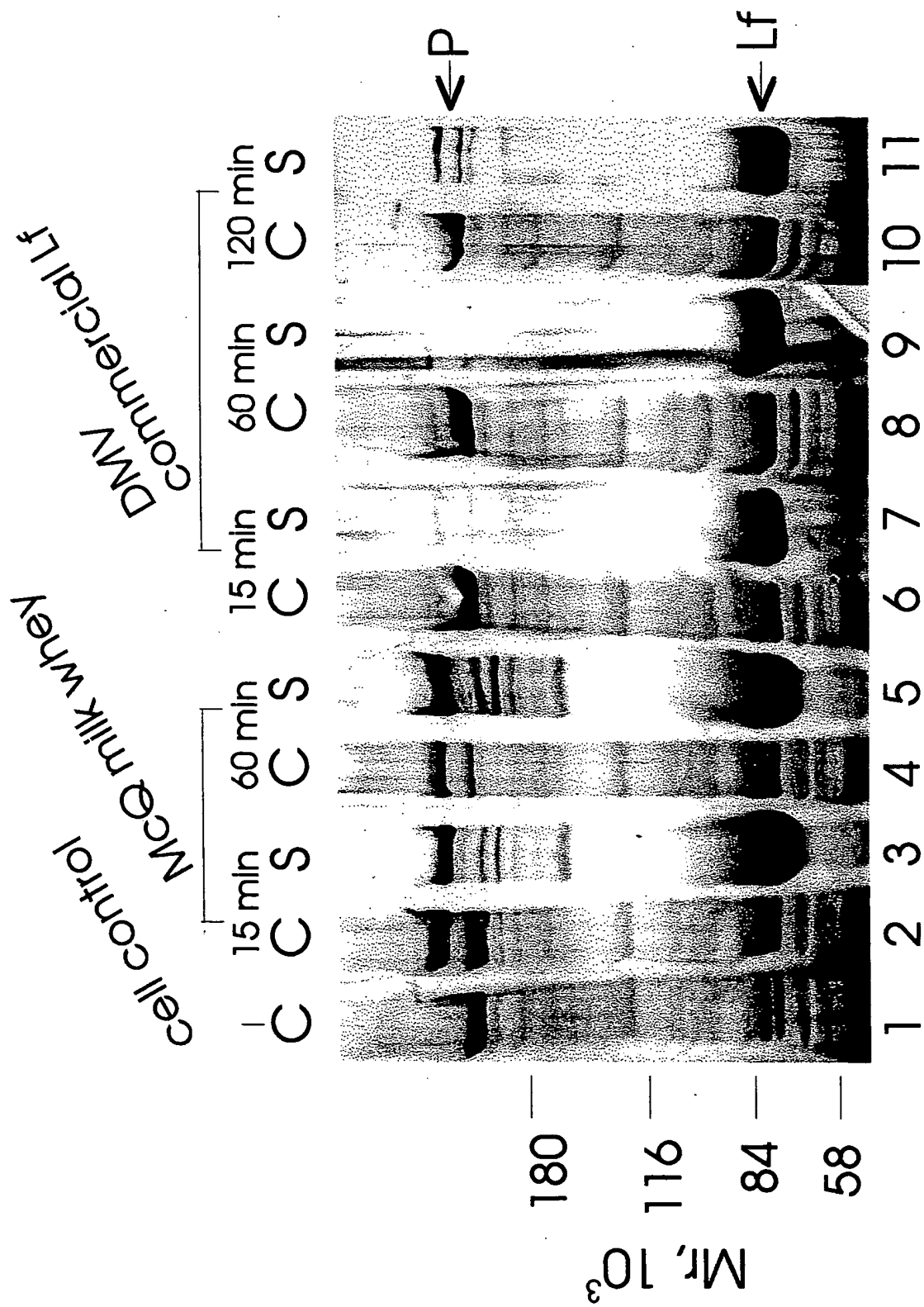


FIGURE 14

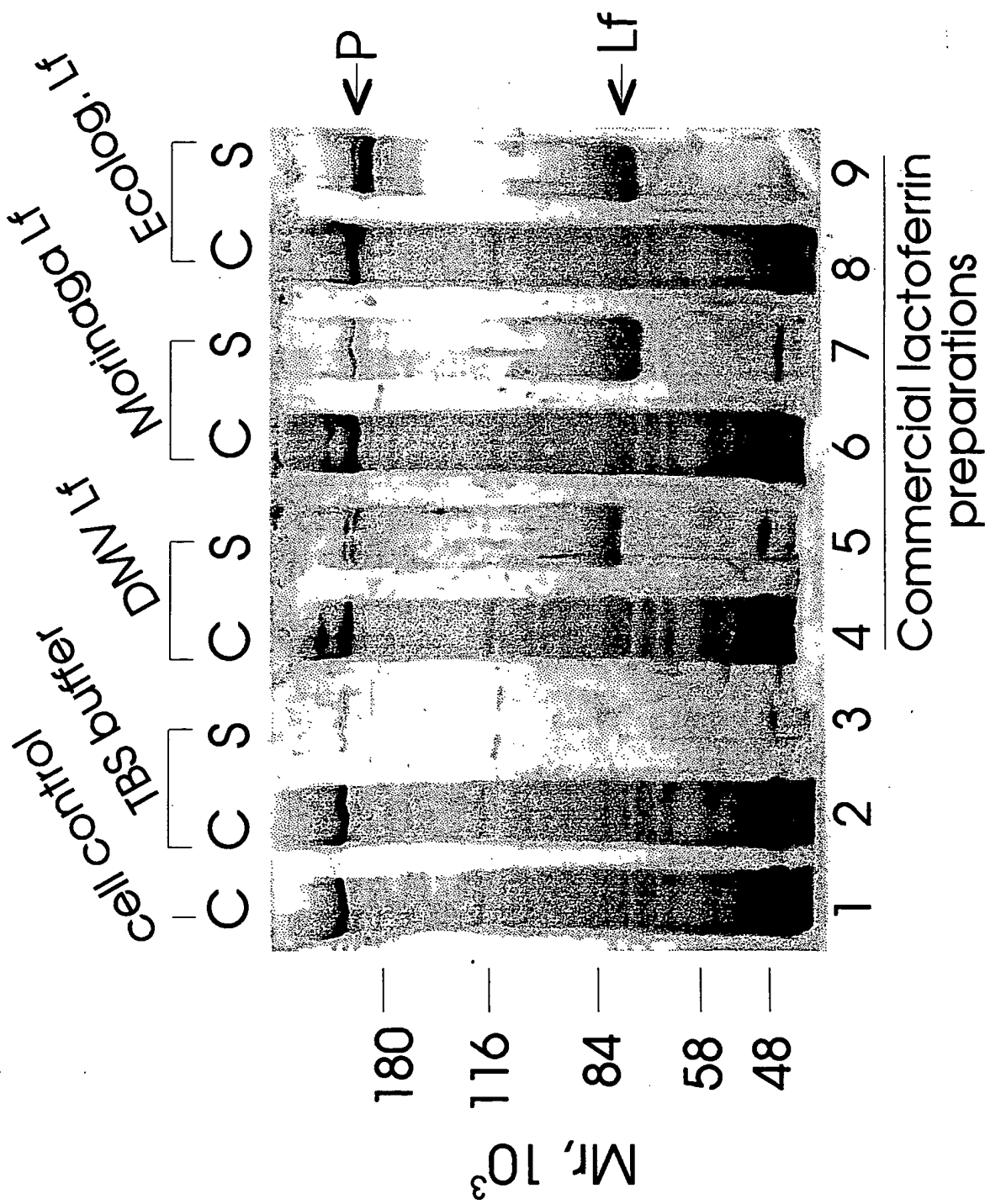


FIGURE 15

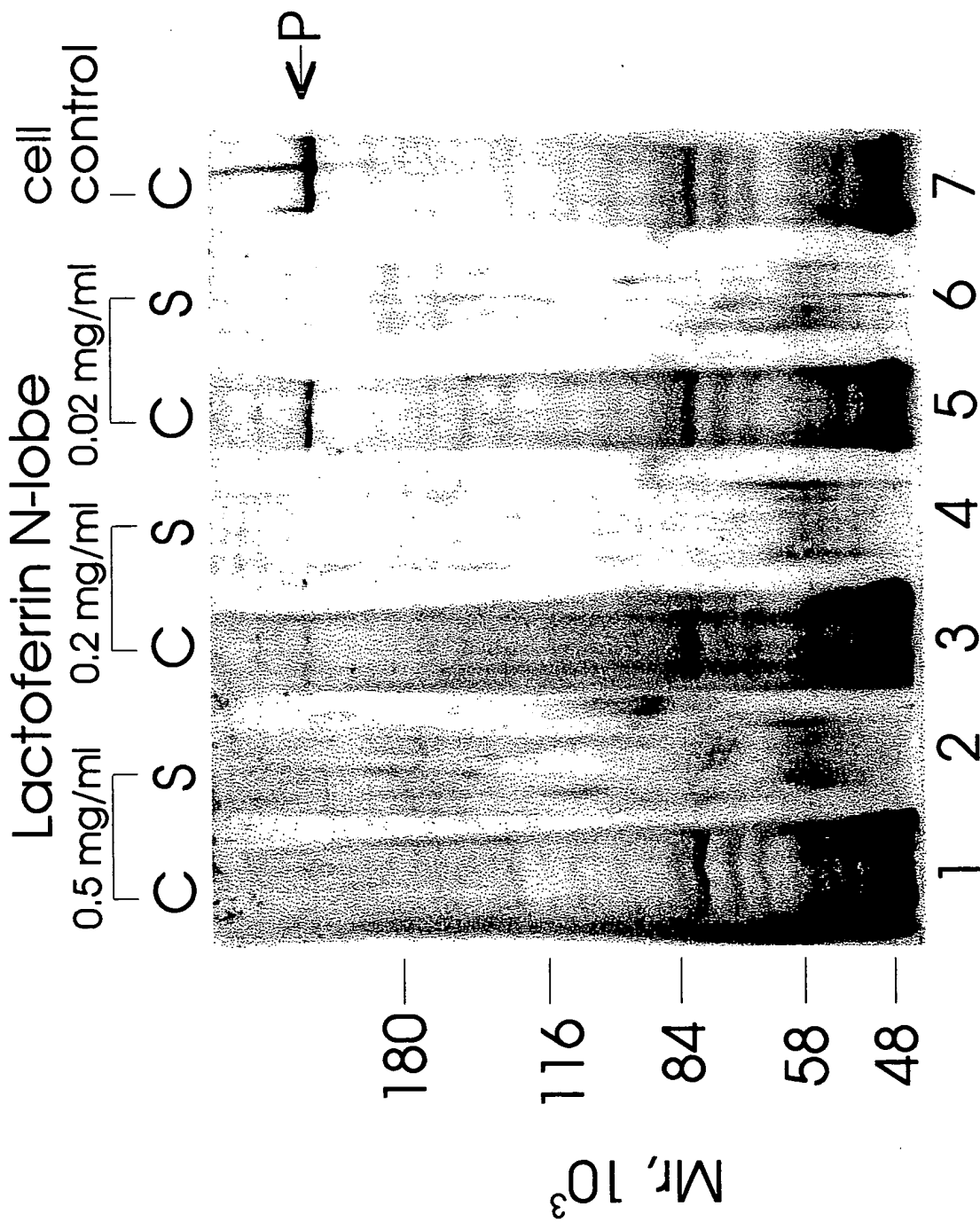


FIGURE 16